



- 2 Megapixel full HD
32 x network zoom camera
- Controlled via network / IP
- For high demands in HD
- High performance

High Definition (HD) EMC Hardened Camera with Fibre Optic Interface

The IPCam7 camera is shielded up to 200 V/m. It's compact size and excellent video performance make the right choice for all application, where flexibility is needed. The cameras support HD-Video with resolution up to 1920*1080 (HD1080p) transmitted via various protocols (TCP/IP, SMTP, etc.) to any PC in the network.

The camera can be remotely controlled by the PONTIS-EMC PC software via the network.

As the camera supports ONVIF it can be used also with other CCTV software solutions.

Automatic focus and white balance help to get a clear picture in any situation.

Features:

- RF-Immunity 200 V/m up to 18 GHz
- EMC compliant to CISPR 25 Class B
- HD-Video (HD 1080p)
- Automatic / manual focus
- Compact housing (Ø 120 mm x 290 mm)
- Image stabiliser
- Motion detection

Accessories:

required:

- Power supply: PSM22 / PSB22
- Controller (zoom, focus, P/T) or PC
- Fibre optic cables: variable lengths
ST/FSMA-connector

optional:

- Remotely controlled Pan/Tilt
- Tripods and wall mounts

Technical Data

Video signal system	H.264, H.265, MJPEG, MPEG	
Image device	IPCam7120	1/3" Panasonic CMOS Sensor
	IPCAM7032	1/2" Samsung CMOS Sensor
Resolution	IPCam7120	1920 x 1080 (HD 1080p)
	IPCAM7032	1920 x 1080 (HD 1080p)
Minimum object illumination	IPCam7120	0.5 Lux @F1.6
	IPCAM7032	0.3 Lux @F1.6
Zoom	IPCAM7120	4.7 ~ 94.0 mm (optical 30 x)
	IPCAM7032	4.44 ~ 142.6 mm (optical 32 x)
Aperture Ratio	IPCAM7120	F1.6 (wide) ~ F3.5 (tele)
	IPCAM7032	F1.6 (wide) ~ F4.4 (tele)
White balance	automatic	
Glass fibre	50/125 µm glass fibre with ST-patches	
Operating temperature/humidity	0 ° to +50 °C / 20 to 80 % RH	
Housing	chromated aluminium (5 mm)	
Colour	light grey (RAL 7035), petrol	
External dimensions	120 mm x 290 mm x (D x L)	
Weight	2.5 kg	
Immunity	200 V/m up to 18 GHz	
Compliance	CISPR 25 Class B, ENV 50140	

Prices and specifications are subject to change without notice!

